

ABSTRACT

Cell coordinates available in the radio network is used to determine an area where the mobile radio is located and does not rely upon mobile radio measurements. Such cell coordinates for cells currently associated with the mobile radio are used by the radio network to determine a location of the mobile radio. Those current cells may include cells that are candidates for supporting a communication with the mobile radio, an active set of cells, cells that are currently supporting communication with the mobile radio, or some other set of cells geographically associated with the mobile radio.